

Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Commercial fertilizer farms, 1997..	2 672	348	85	198	142	43	416
1992..	3 097	442	81	216	206	51	511
acres on which used, 1997..	253 144	57 833	4 254	14 598	10 635	4 902	57 211
1992..	287 522	59 635	4 876	15 529	14 983	5 015	63 686
Cropland fertilized, except pastureland farms, 1997..	2 555	336	85	174	138	43	397
1992..	3 018	439	79	213	199	48	504
acres on which used, 1997..	232 199	55 853	4 035	12 951	10 013	4 616	52 341
1992..	259 177	58 266	4 726	13 930	14 212	4 539	57 942
Pastureland and rangeland fertilized farms, 1997..	588	45	8	41	17	8	114
1992..	762	43	12	36	37	16	147
acres on which used, 1997..	20 945	1 980	219	1 647	622	286	4 870
1992..	28 345	1 369	150	1 599	771	476	5 744
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1997..	553	92	22	34	55	8	71
1992..	626	98	23	40	67	2	62
acres on which used, 1997..	20 860	6 957	751	1 180	1 202	397	2 968
1992..	21 402	6 767	626	798	1 205	(D)	3 854
Nematodes in crops farms, 1997..	35	5	—	8	1	—	2
1992..	58	9	—	13	5	3	6
acres on which used, 1997..	2 625	631	—	620	(D)	—	(D)
1992..	2 029	638	—	224	22	186	474
Diseases in crops and orchards farms, 1997..	292	41	15	15	45	2	37
1992..	338	43	14	16	51	2	24
acres on which used, 1997..	8 043	2 059	314	276	708	(D)	1 739
1992..	8 418	2 668	418	45	315	(D)	928
Weeds, grass, or brush in crops and pasture farms, 1997..	1 210	209	30	53	88	21	209
1992..	1 377	249	41	83	101	23	253
acres on which used, 1997..	89 764	24 699	1 912	2 987	4 960	1 634	20 538
1992..	80 223	21 151	2 312	2 873	4 903	1 335	19 681
Chemicals used on crops to control growth, thin fruit, or defoliate farms, 1997..	67	13	1	1	15	2	3
1992..	108	18	5	—	9	3	5
acres on which used, 1997..	2 088	529	(D)	(D)	170	(D)	(D)
1992..	3 918	1 204	241	—	76	(D)	(D)

Chemicals used	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Commercial fertilizer farms, 1997..	45	112	244	281	267	115	144	232
1992..	57	137	263	331	263	121	173	245
acres on which used, 1997..	5 115	7 564	14 006	32 253	17 340	6 904	10 833	9 696
1992..	5 765	10 672	16 853	38 750	21 634	7 486	10 491	12 147
Cropland fertilized, except pastureland farms, 1997..	43	111	219	276	261	104	140	228
1992..	57	135	248	323	263	121	166	223
acres on which used, 1997..	4 859	6 660	11 394	28 651	15 871	6 185	9 761	9 009
1992..	5 436	9 183	12 772	33 113	19 271	6 242	9 580	9 965
Pastureland and rangeland fertilized farms, 1997..	6	23	73	95	50	31	41	36
1992..	8	29	89	123	70	42	37	73
acres on which used, 1997..	256	904	2 612	3 602	1 469	719	1 072	687
1992..	329	1 489	4 081	5 637	2 363	1 244	911	2 182
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms, 1997..	24	13	29	37	80	10	51	27
1992..	14	28	47	24	70	44	73	34
acres on which used, 1997..	308	171	315	1 479	1 460	255	2 615	802
1992..	627	(D)	1 492	984	1 803	586	1 769	476
Nematodes in crops farms, 1997..	—	1	2	3	4	—	3	6
1992..	—	—	(D)	(D)	8	9	3	—
acres on which used, 1997..	—	—	—	(D)	351	—	393	90
1992..	—	—	—	(D)	294	64	(D)	—
Diseases in crops and orchards farms, 1997..	3	1	13	23	27	9	51	10
1992..	5	12	31	3	39	24	49	25
acres on which used, 1997..	(D)	(D)	67	505	169	101	1 471	428
1992..	169	90	911	(D)	711	261	1 470	284
Weeds, grass, or brush in crops and pasture farms, 1997..	35	40	110	90	160	54	55	56
1992..	36	54	102	81	157	60	74	63
acres on which used, 1997..	3 172	2 240	4 144	7 631	6 879	2 594	3 474	2 900
1992..	2 846	2 208	3 484	5 238	5 806	2 628	3 183	2 575
Chemicals used on crops to control growth, thin fruit, or defoliate farms, 1997..	1	—	1	—	10	2	14	4
1992..	5	—	10	11	28	8	5	1
acres on which used, 1997..	(D)	—	(D)	99	59	(D)	695	(D)
1992..	203	—	410	750	750	8	551	(D)